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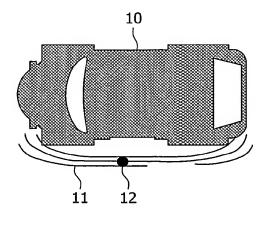
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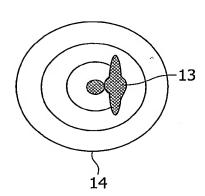
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(54) Title: SECURITY SYSTEM, IN PARTICULAR IN A MOTOR VEHICLE





(57) Abstract: In order to provide a security system, in particular in a motor vehicle (10), comprising a transmitter which transmits a signal in the form of an electromagnetic field (11, 14) and a transportable receiver (12) which receives the signal and sends back a corresponding response signal to a further receiver, in which it is more difficult to imitate the signal transmitted by the transmitter, it is proposed that a gradient of the electromagnetic field (11, 14) can be detected by the receiver (12).